

## EAST Search History

| Ref # | Hits   | Search Query              | DBs                                      | Default Operator | Plurals | Time Stamp       |
|-------|--------|---------------------------|--|------------------|---------|------------------|
| S1    | 2067   | "mobile ip"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/14 16:52 |
| S2    | 2186   | mobile near1 ip           | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2006/05/22 12:47 |
| S3    | 1966   | "mobile node"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:02 |
| S4    | 52     | "registering mobile node" | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 10:46 |
| S5    | 2      | "6765892".pn.             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 10:55 |
| S14   | 2003   | "mobile node"             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:02 |
| S15   | 480    | S14 and key               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:17 |
| S16   | 284    | S15 and "mobile IP"       | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:17 |
| S17   | 2101   | "mobile IP"               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:17 |
| S18   | 704851 | "key"                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:17 |
| S19   | 0      | S17 and 115               | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR               | OFF     | 2005/09/26 11:17 |

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S20 | 725 | S17 and S18  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/09/26 11:18 |
| S21 | 284 | S20 and S14  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/09/26 11:18 |
| S22 | 100 | ( "6707809" "6430698" "6466964"<br>"6549522" "6567664" "6771623"<br>"6795705" "6795857" "6832087"<br>"6892069" "6922404" "6760444"<br>"6172986" "6195705" "6396828"<br>"6424639" "6487605" "6621810"<br>"6636498" "6665537" "6721291"<br>"6804221" "6928282" "6915345"<br>"6510144" "6501746" "6522880"<br>"6560217" "6578085" "6711147"<br>"6738362" "6751672" "6765900"<br>"6230012" "6907016" "6917618"<br>"6160804" "6256300" "6434134"<br>"6452920" "6574214" "6654359"<br>"6721297" "6742036" "6747961"<br>"6763007" "6862274" "6571289"<br>"6646999" "6724775").pn.<br>( "6785293" "6856624" "6868089"<br>"6888845" "6917605" "6925075"<br>"6282577" "6628943" "6775253"<br>"6788660" "6904466" "6122268"<br>"6587882" "6915325" "6496704"<br>"6445922" "6496505" "6515974"<br>"6539225" "6684256" "6697354"<br>"6765892" "6785256" "6798763"<br>"6816912" "6829473" "6842456"<br>"6937590" "6272129" "6137791"<br>"6374108" "6651105" "6473411"<br>"6839350" "6850532" "6876640"<br>"6766168" "6839338" "6144671"<br>"6888803" "6535493" "6298060"<br>"5978678" "6732177" "6859448"<br>"6393482" "6421714" "6675208"<br>"5793762" "6240089").pn. | USPAT                                    | OR | OFF | 2005/11/18 06:46 |

## EAST Search History

|     |       |   |  |    |     |                  |
|-----|-------|---|--|----|-----|------------------|
| S23 | 100   | (<br>"6707809" "6430698" "6466964"<br>"6549522" "6567664" "6771623"<br>"6795705" "6795857" "6832087"<br>"6892069" "6922404" "6760444"<br>"6172986" "6195705" "6396828"<br>"6424639" "6487605" "6621810"<br>"6636498" "6665537" "6721291"<br>"6804221" "6928282" "6915345"<br>"6510144" "6501746" "6522880"<br>"6560217" "6578085" "6711147"<br>"6738362" "6751672" "6765900"<br>"6230012" "6907016" "6917618"<br>"6160804" "6256300" "6434134"<br>"6452920" "6574214" "6654359"<br>"6721297" "6742036" "6747961"<br>"6763007" "6862274" "6571289"<br>"6646999" "6724775").pn.<br>(<br>"6785293" "6856624" "6868089"<br>"6888845" "6917605" "6925075"<br>"6282577" "6628943" "6775253"<br>"6788660" "6904466" "6122268"<br>"6587882" "6915325" "6496704"<br>"6445922" "6496505" "6515974"<br>"6539225" "6684256" "6697354"<br>"6765892" "6785256" "6798763"<br>"6816912" "6829473" "6842456"<br>"6937590" "6272129" "6137791"<br>"6374108" "6651105" "6473411"<br>"6839350" "6850532" "6876640"<br>"6766168" "6839338" "6144671"<br>"6888803" "6535493" "6298060"<br>"5978678" "6732177" "6859448"<br>"6393482" "6421714" "6675208"<br>"5793762" "6240089").pn.<br>) | USPAT                                    | OR | OFF | 2005/11/18 10:49 |
| S24 | 34    | S23 and key   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/18 11:37 |
| S25 | 2     | "6760444".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/18 11:39 |
| S26 | 4170  | leung.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/18 11:39 |
| S27 | 26326 | leung, kent.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/18 11:39 |

## EAST Search History

|     |    |  |  |    |     |                  |
|-----|----|--|--|----|-----|------------------|
| S28 | 31 | S26 and kent.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/18 11:39 |
| S29 | 5  | ("6856624" "6567664" "6421714"<br>"6766168" "6230012" "6567664"<br>"6421714" "6766168" "6230012").<br>pn.  | USPAT                                    | OR | OFF | 2005/11/18 14:27 |
| S30 | 1  | "222030104814" "20030119506"   | US-PGPUB                                 | OR | OFF | 2005/11/18 14:27 |
| S31 | 2  | "20030104814" "20030119506"  | US-PGPUB                                 | OR | OFF | 2005/11/18 14:27 |
| S32 | 17 | ("5473599" "5371852" "5218600"<br>"5018133" "5016244" "4692918"<br>"5793762" "5457736" "6144671"<br>"6137791" "5572528" "5659544"<br>"6160804" "5442633" "5901352"<br>"5159592" "6195705").pn. | USPAT                                    | OR | OFF | 2005/11/21 11:57 |
| S33 | 2  | "6651105".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/21 14:29 |
| S34 | 1  | "20020067704"  | US-PGPUB                                 | OR | OFF | 2005/11/21 14:31 |
| S35 | 1  | "6856624"  | USPAT                                    | OR | OFF | 2005/11/21 14:33 |
| S36 | 6  | "6567664"  | USPAT                                    | OR | OFF | 2005/11/21 14:33 |
| S37 | 1  | "6567664".pn.  | USPAT                                    | OR | OFF | 2005/11/21 14:34 |
| S38 | 1  | "6421714".pn.  | USPAT                                    | OR | OFF | 2005/11/21 14:38 |
| S39 | 5  | "dynamic" near "home agent"  | USPAT                                    | OR | OFF | 2005/11/21 14:39 |
| S40 | 2  | "6421714".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/22 07:04 |
| S41 | 2  | "5159592".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/22 09:25 |
| S42 | 2  | "5148479".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/11/22 09:30 |
| S43 | 12 | "6651105"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 11:32 |
| S44 | 2  | "6651105".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/09 11:34 |

## EAST Search History

|     |     |                                       |  |    |     |                  |
|-----|-----|---------------------------------------|--|----|-----|------------------|
| S45 | 2   | "6421714".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 14:30 |
| S46 | 2   | "5159592".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 14:31 |
| S47 | 2   | "5148479".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:05 |
| S48 | 0   | S47 and (advertise\$4 with domain)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:06 |
| S49 | 0   | S47 and (advertise\$4 same domain)    | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:06 |
| S50 | 823 | (advertise\$4 same domain)            | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:06 |
| S51 | 0   | (advertise\$4 same domain) and S46    | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:26 |
| S52 | 7   | "6567664"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:26 |
| S53 | 2   | "6567664".pn.                         | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:29 |
| S54 | 56  | domain same mobile same advertisement | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:30 |
| S55 | 19  | S54 same IP                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:47 |
| S60 | 1   | "669741A"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:32 |

## EAST Search History

|     |     |  |  |    |     |                  |
|-----|-----|--|--|----|-----|------------------|
| S61 | 285 | "agent advertisement"                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:47 |
| S62 | 87  | S61 same "IP address"                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:48 |
| S63 | 87  | S62 and 2ad<="20011211"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 15:48 |
| S64 | 42  | S62 and @ad<="20011211"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 16:38 |
| S65 | 12  | "home agent assignment"                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 16:38 |
| S66 | 10  | S65 and dynamic                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 18:01 |
| S67 | 2   | "20020114323"                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/08 18:01 |
| S68 | 875 | "mobile ip" and @ad<"20011211"                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/09 11:34 |
| S69 | 9   | S68 and "second key"                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/09 11:35 |
| S70 | 1   | S69 and hash                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2005/12/09 11:34 |
| S71 | 8   | ("5799154" "6012095" "6195705"<br>"6430698").pn. | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2006/05/18 07:26 |
| S72 | 2   | ("5862345").pn.                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2006/05/18 08:21 |

## EAST Search History

|     |        |  |  |    |     |                  |
|-----|--------|--|--|----|-----|------------------|
| S73 | 12     | ("4962918" "5016244" "5018133"<br>"5218600" "5371852" "5473599"<br>"5572528" "5619552" "5729537"<br>"5825754" "5862345" "6078575").<br>pn. | USPAT                                    | OR | ON  | 2006/05/18 07:29 |
| S74 | 1      | "6751672".pn.  | USPAT                                    | OR | ON  | 2006/05/18 07:31 |
| S75 | 0      | "mobile IP\$2"   | USPAT                                    | OR | ON  | 2006/05/18 07:31 |
| S76 | 108953 | IP\$2  | USPAT                                    | OR | ON  | 2006/05/18 07:32 |
| S77 | 722    | mobile near S76  | USPAT                                    | OR | ON  | 2006/05/18 07:32 |
| S78 | 179    | "registration request" same key  | USPAT                                    | OR | ON  | 2006/05/18 07:33 |
| S79 | 38     | S78 and S77  | USPAT                                    | OR | ON  | 2006/05/18 08:04 |
| S80 | 239    | mobile same ("home agent" or<br>"HA") same (register\$3 or<br>registration)  | USPAT                                    | OR | OFF | 2006/05/18 08:05 |
| S81 | 28     | mobile same ("home agent" or<br>"HA") same (register\$3 or<br>registration) same key   | USPAT                                    | OR | OFF | 2006/05/18 08:13 |
| S82 | 6      | mobile same ("home agent" or<br>"HA") same "key exchange"  | USPAT                                    | OR | OFF | 2006/05/18 08:13 |
| S83 | 2      | "20020080752".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2006/05/18 08:21 |
| S84 | 2      | "6407988".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2006/05/22 16:53 |
| S85 | 20     | ("20020065785" "20020069287"<br>"6760444" "20020026527"<br>"6466964" "6738362"<br>"20020012433" "20020068565"<br>"6407988" "6970443").pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | OFF | 2006/05/22 16:54 |
| S86 | 2      | "20020114323".pn.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>DERWENT | OR | ON  | 2006/05/23 10:53 |